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PTO/SB/05 (07-03)

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UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No. First Inventor Title Express Mail Label No.

(Only for new nonprovisional applications under 37 CFR 1.53(b))

	Mail Chan Patent Application				
APPLICATION ELEMENTS	Mail Stop Patent Application ADDESS TO: Commissioner for Patents				
	ADDITESS 10. P.O. Box 1450				
See MPEP chapter 600 concerning utility patent application contents.	Alexandria VA 22313-1450				
4					
1. Transmittal Form (e.g., From 27) of tee	7. CD-ROM or CD-R in duplicate, large table or				
(Submit an original and a duplicate for fee processing)	Computer Program (Appendix)				
2. Applicant claims small entity status. See 37 CFR 1.27.	8. Nucleotide and/or Amino Acid Sequence Submission				
3. Specification [Total Pages] - 8+/	(if applicable, all necessary) a. Computer Readable Form (CRF)				
(preferred arrangement set forth below)	a. Computer Readable Form (CRF)				
- Descriptive title of the invention	b. Specification Sequence Listing on:				
- Cross Reference to Related Applications	b. Opecinication dequance disting on.				
- Statement Regarding Fed sponsored R & D	i. CD-ROM or CD-R (2 copies); or				
 Reference to sequence listing, a table, or a computer program listing appendix 	" - co (to m or o = 11 /2 copies)) or				
- Background of the Invention	ii. 🔲 Paper				
- Brief Summary of the Invention	— ·				
- Brief Description of the Drawings (if filed)	c. Statements verifying identity of above copies				
- Detailed Description - Claim(s)	ACCOMPANYING APPLICATION PARTS				
- Abstract of the Disclosure					
A 7	9. Assignment Papers (cover sheet & document(s))				
4. Drawing(s) (35 U.S.C. 113) [Total Sheets]	. 10. 37 CFR 3.73(b) Statement Power of				
5. Oath or Declaration [Total Sheets3]	(when there is an assignee) Attorney				
	11. English Translation Document (if applicable)				
a. X Newly executed (original or copy)	12. Information Disclosure Copies of IDS				
b. Copy from a prior application (37 CFR 1.63(d))	Statement (IDS)/PTO-1449 Citations				
(for continuation/divisional with Box 18 completed)	13. Preliminary Amendment 14. Return Receipt Postcard (MPEP 503)				
,	(Should be specifically itemized)				
i. <u>DELETION OF INVENTOR(S)</u>	15. Certified Copy of Priority Document(s)				
Signed statement attached deleting inventor(s)	(if foreign priority is claimed)				
name in the prior application, see 37 CFR	16. Nonpublication Request under 35 U.S.C. 122				
1.63(d)(2) and 1.33(b).	(b)(2)(B)(i). Applicant must attach form PTO/SB/35				
6. Application Data Sheet. See 37 CFR 1.76	or its equivalent.				
	17. ☐ Other:				
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the					
specification following the title, or in an Application Data Sheet under 37 CFR 1.76:					
	Control (OID)				
Continuation Divisional Continua	tion-in-part (CIP) of prior application No.:				
Prior application information: Examiner	Art Unit:				
For CONTINUATION OF DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box					
5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference.					
The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.					
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Customer Number:	OR Correspondence address below				
Name 302/9	2010 DE 101 DE				
PATENT TRADEMARK OFFICE	DANA REWOLDT				
Address	Advanta USA TAC, NO. Box 500				
	2369 330th 5T				
City	State IA. Zip Code 50244				
Country	elephone 5/5-685-5059 Fax 5/5-685-5072				
	110 BOS 3 0 1 010 BOS 50-6				
Name (Print/Type) DANA REWOLDT Registration No. (Attorney/Agent) 33,762					
Signature Dana Pewolat	Date Aug 4, 2003				
This collection of information is required by 37 CFR 1 53(b). The information is					

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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PROUSS MAN DESCRIPTION TO THE COMMISSION OF PARTIES OF THE COMMISSION O express mail the date shown below. Typed or printed name Date Signature

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EXPRESS MAIL CERTIFICATION UNDER 37 C.F.R. 1.10

Express Mail Mailing Number _EL	J601145816US
Date of DepositAug 4, 200	03

I hereby certify that the foregoing Transmittal Form(for fee), Utility patent transmittal form, Check number NW257651 for \$750.00, Specification pg 1-8 and Claims pg 9-10 Abstract Page 11 drawings Fig 1-Fig 6 (informal), return postcard attached hereto is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. 1.10 on the date indicated above and is addressed to Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dana S. Rewoldt

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Docket No. 043-1